



1 / 21

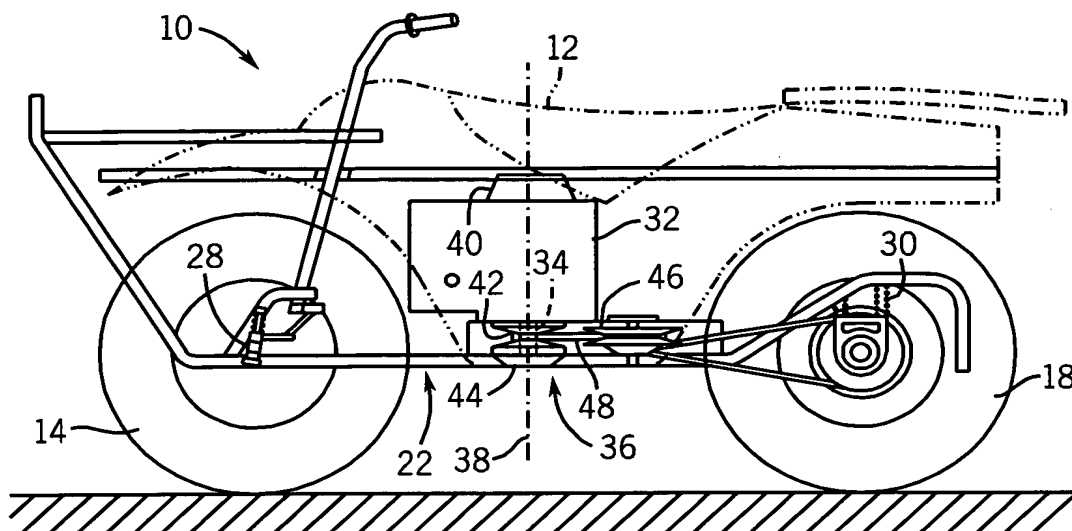


FIG. 1

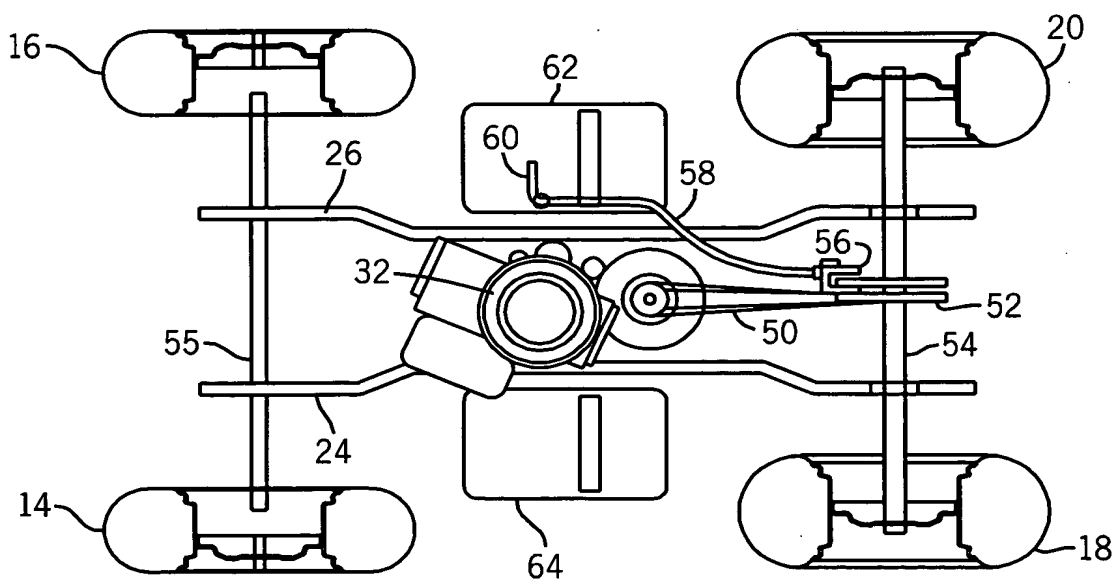


FIG. 2

BEST AVAILABLE COPY

2 / 21

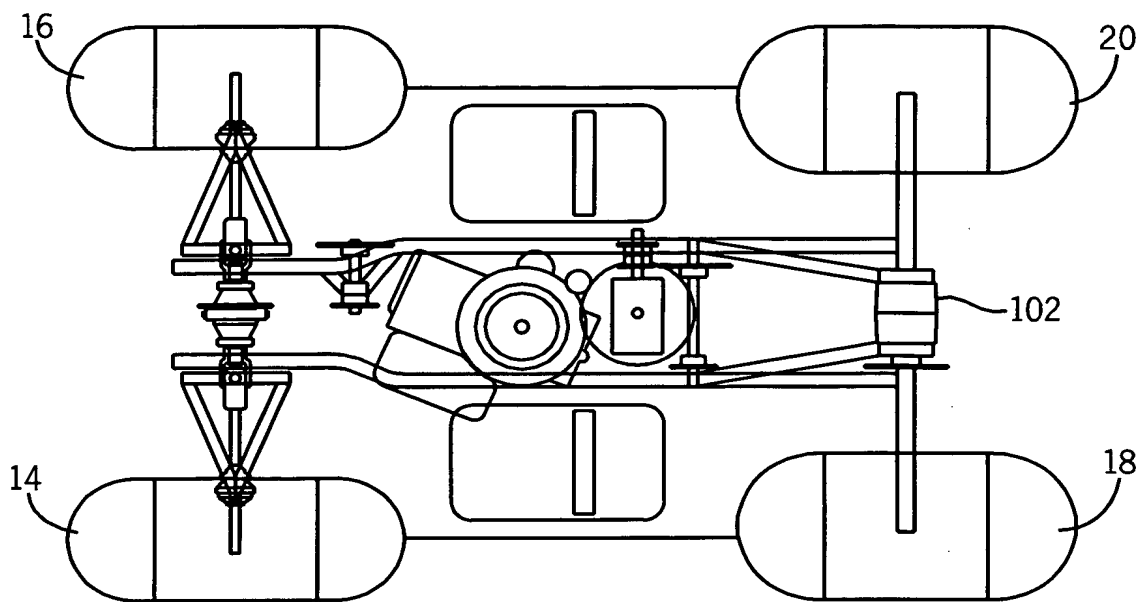


FIG. 3

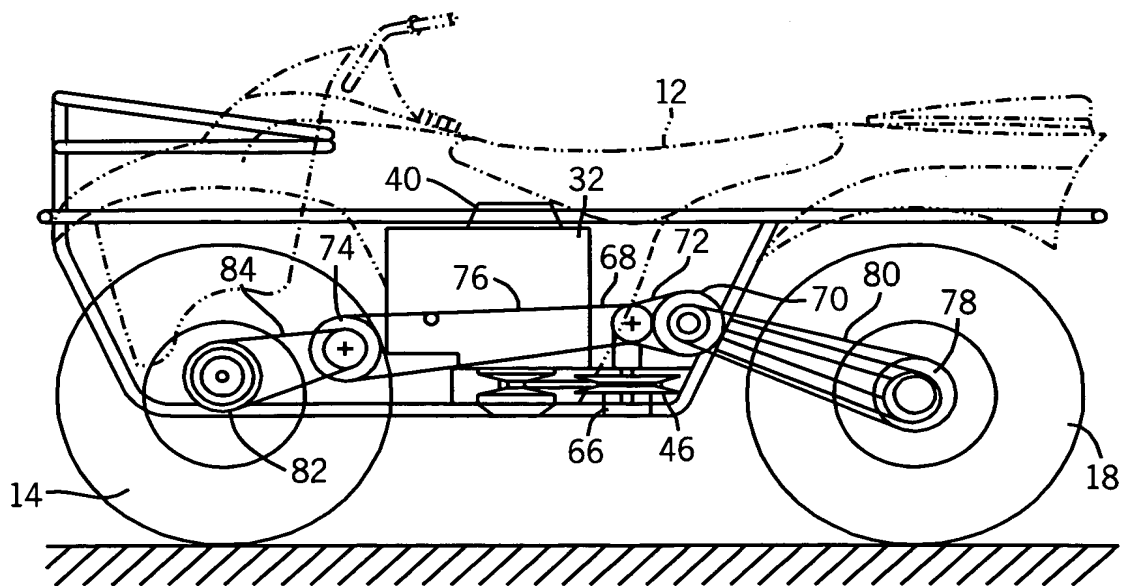


FIG. 4

3 / 21

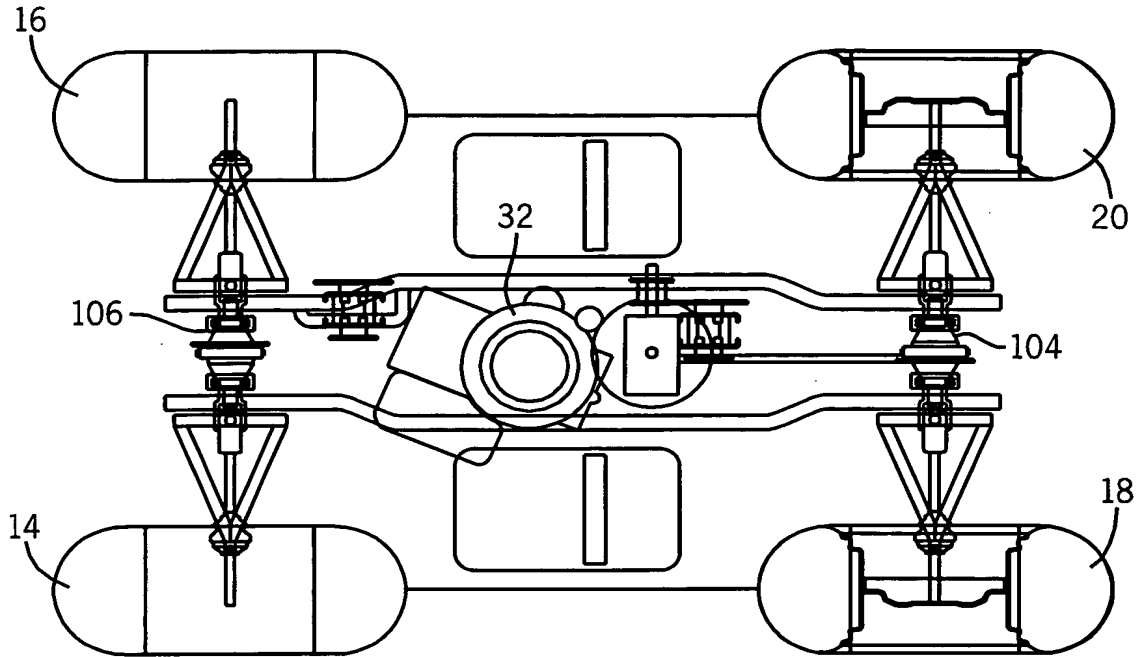


FIG. 5

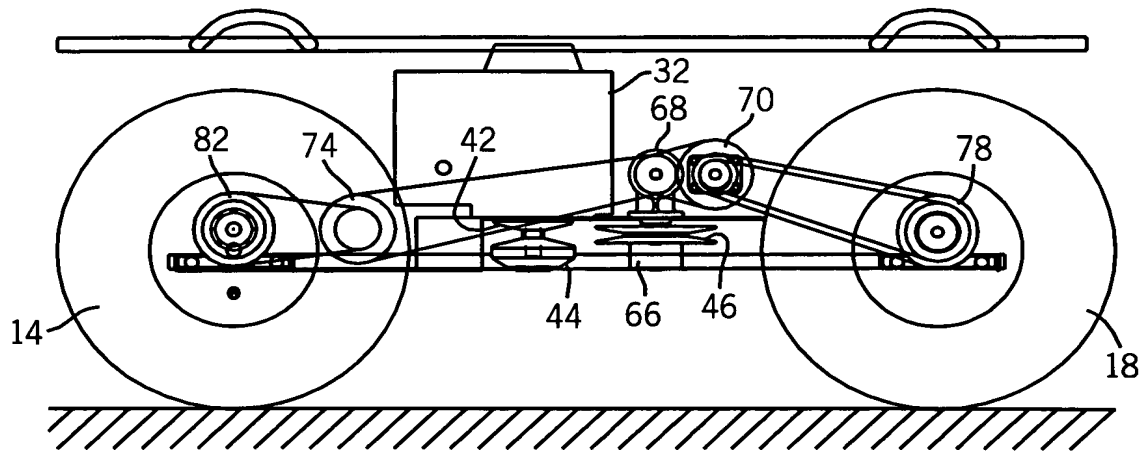
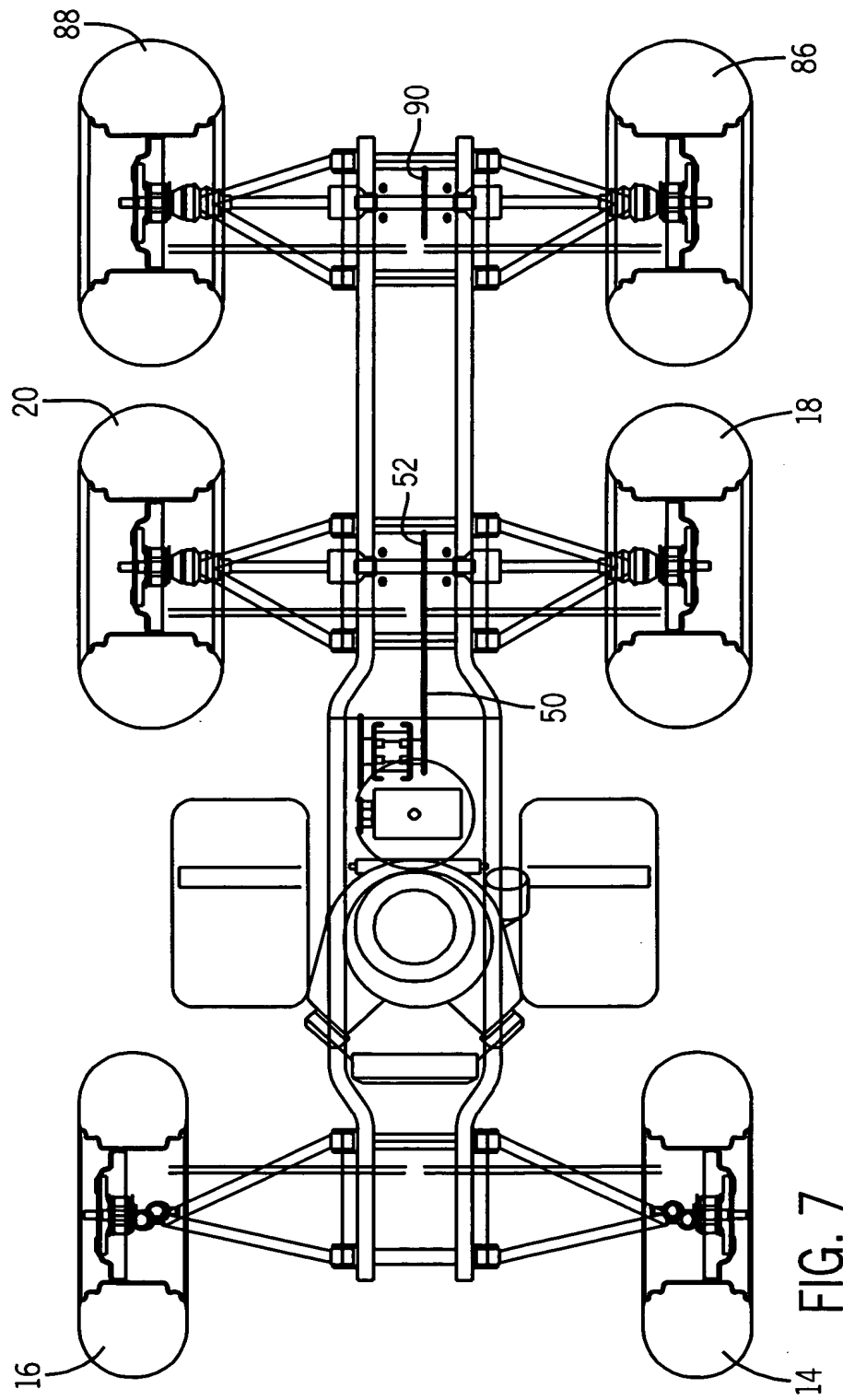


FIG. 6

4 / 21



5 / 21

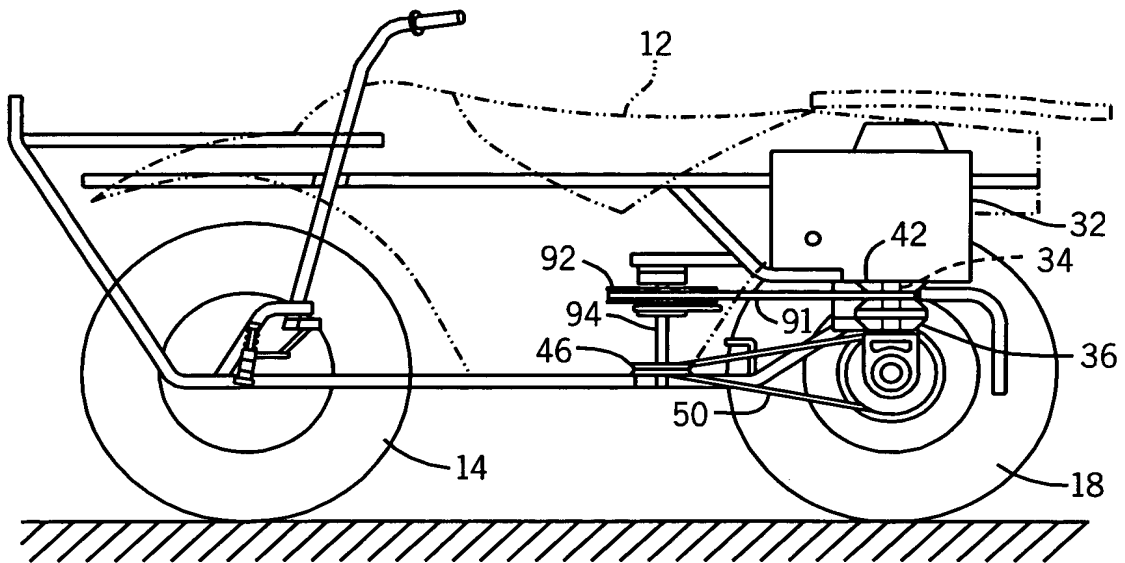


FIG. 8

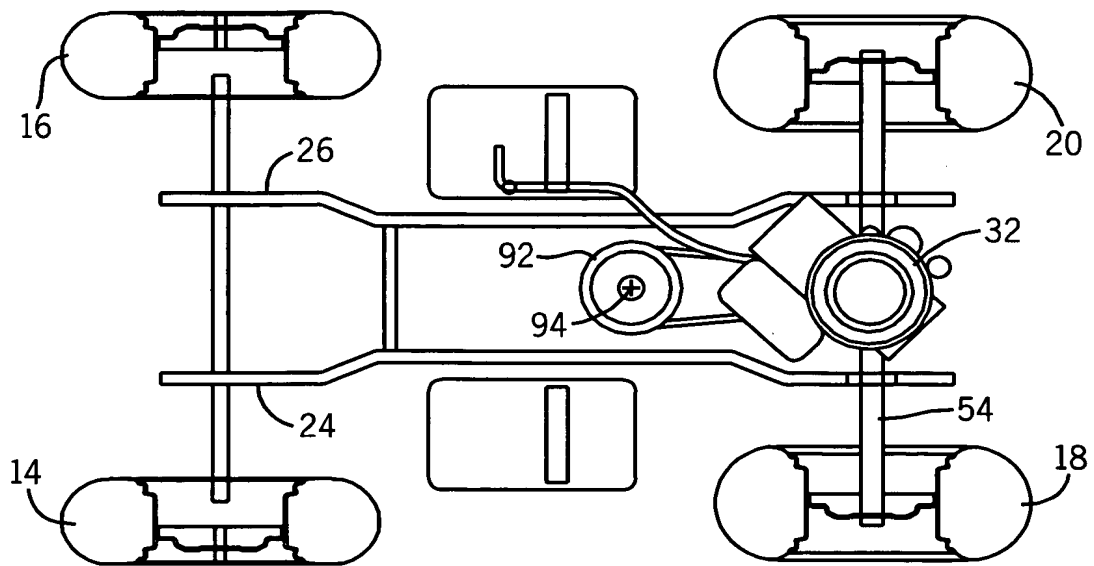


FIG. 9

6 / 21

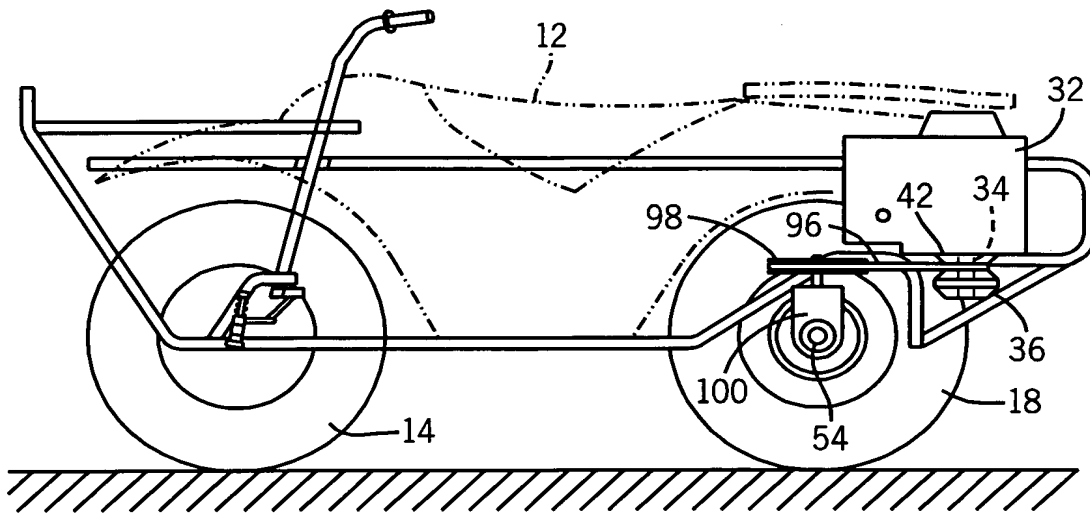


FIG. 10

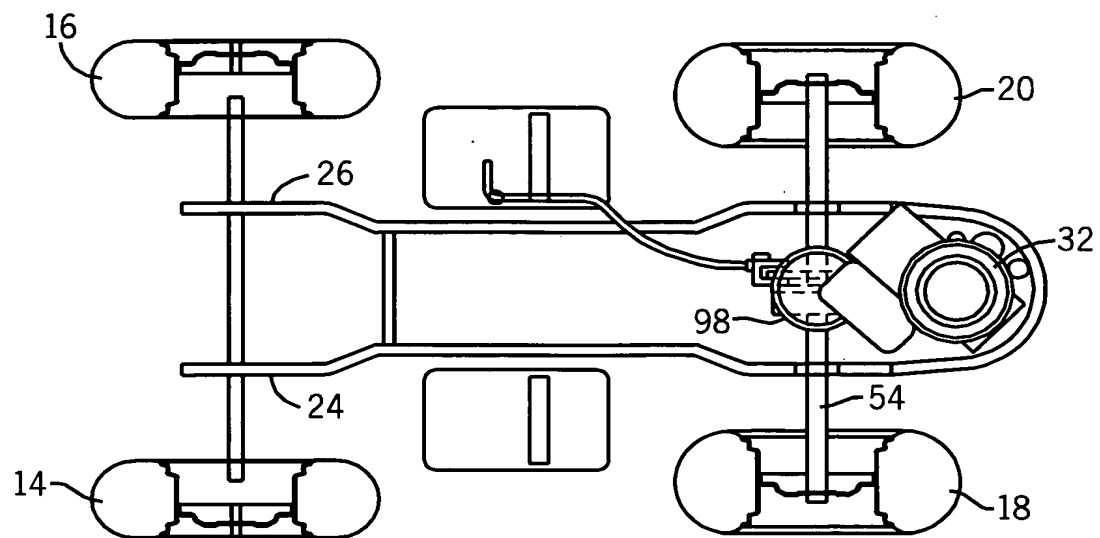
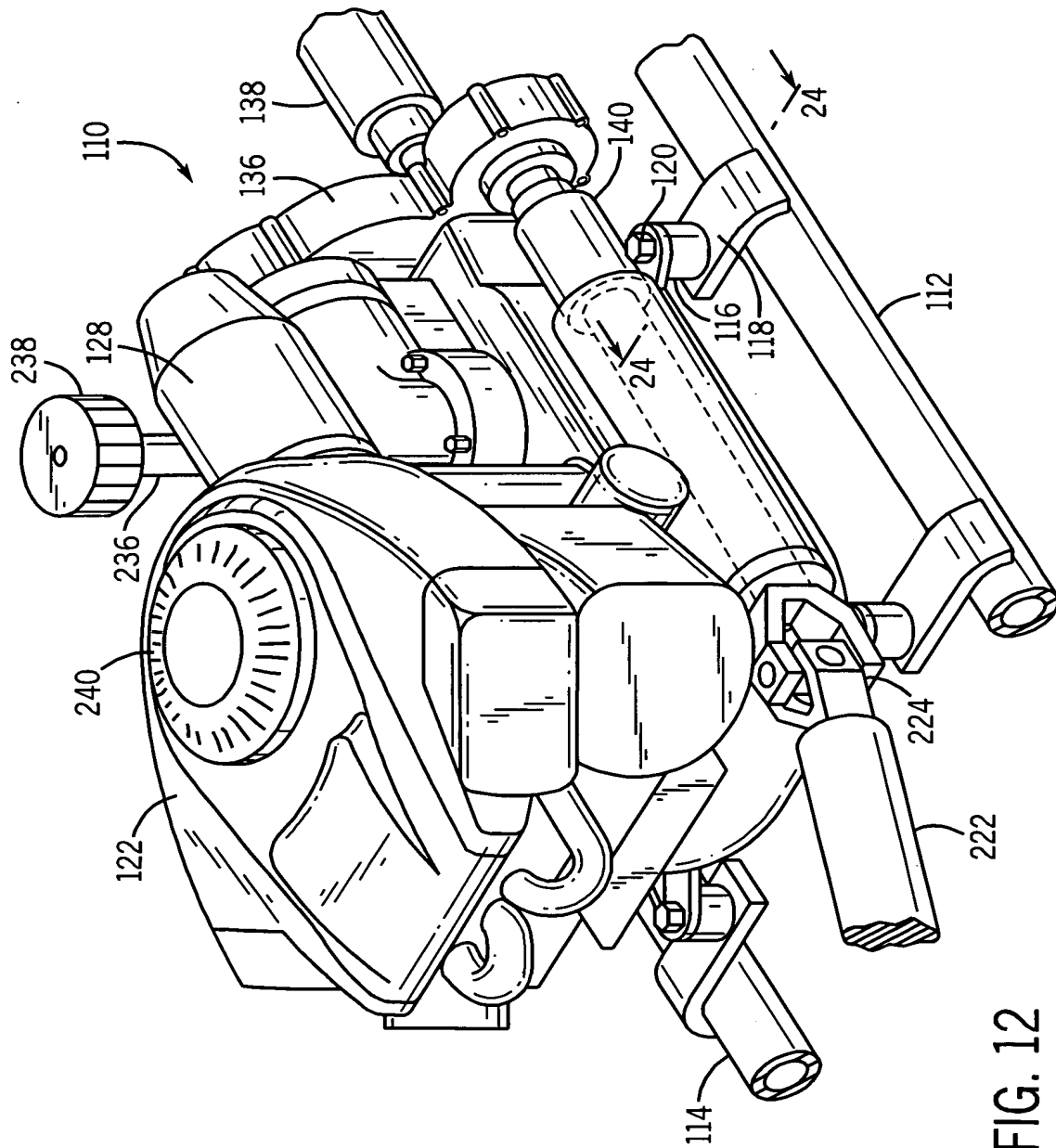


FIG. 11



8 / 21

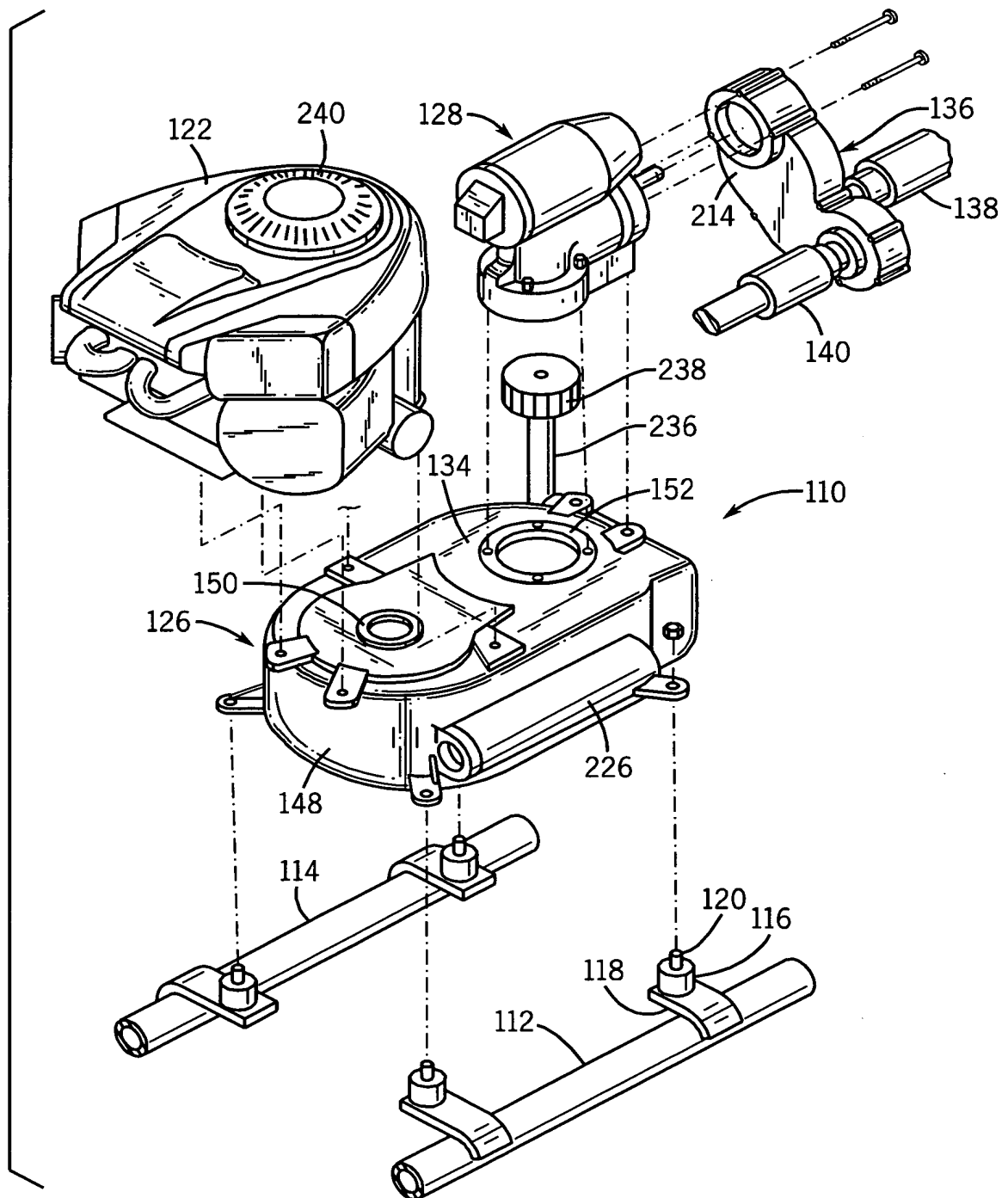
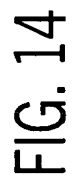
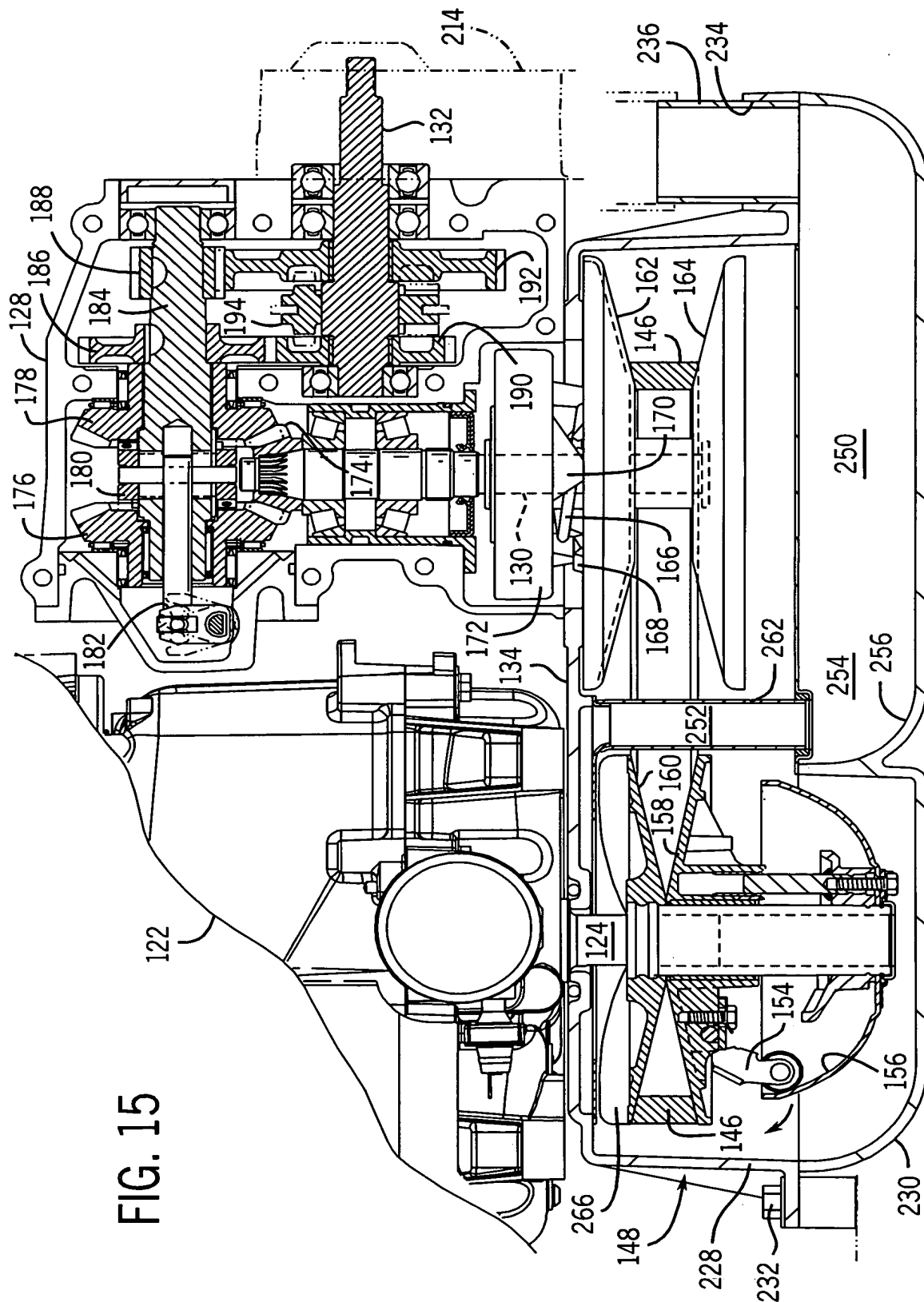


FIG. 13



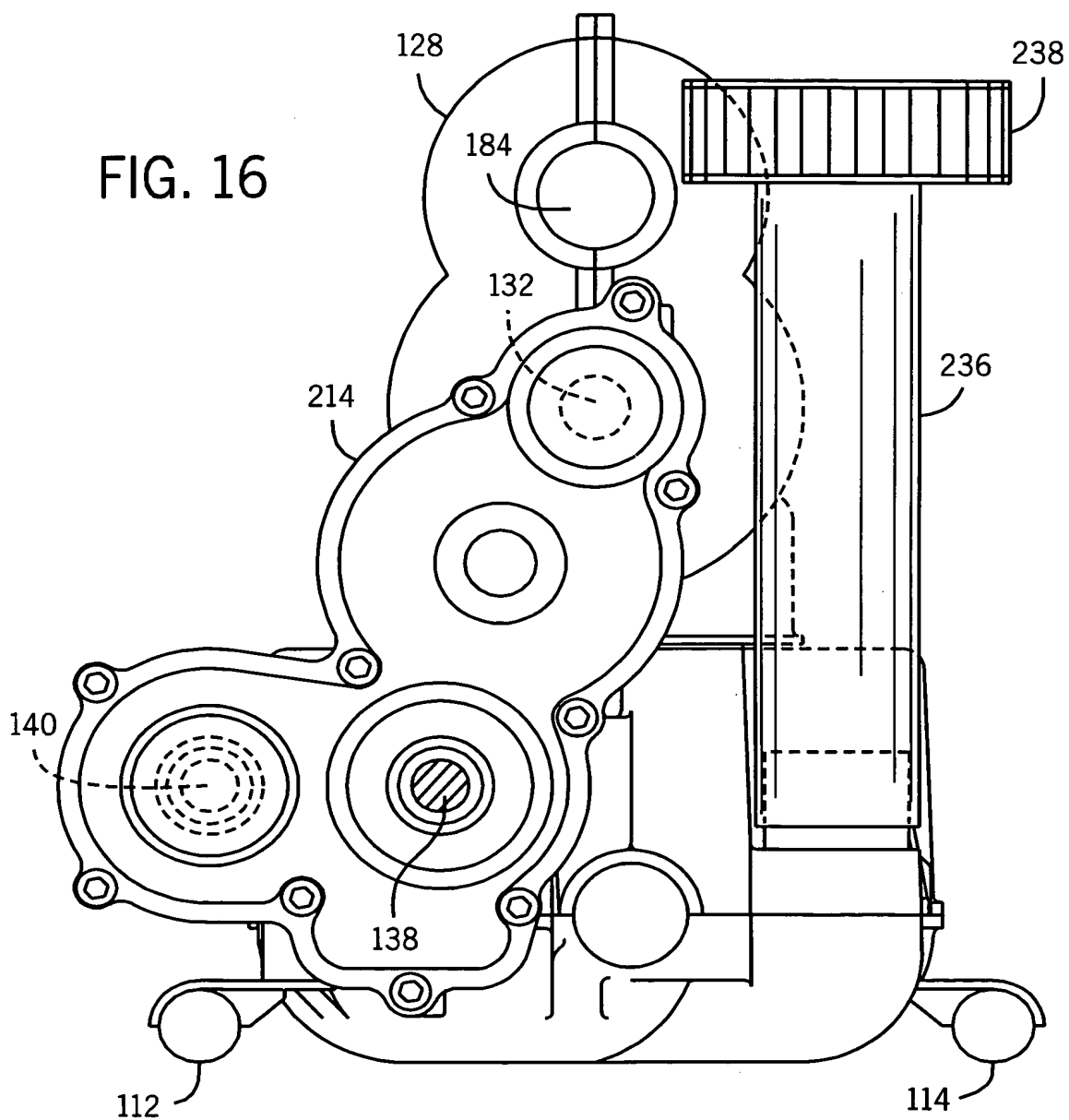


10 / 21



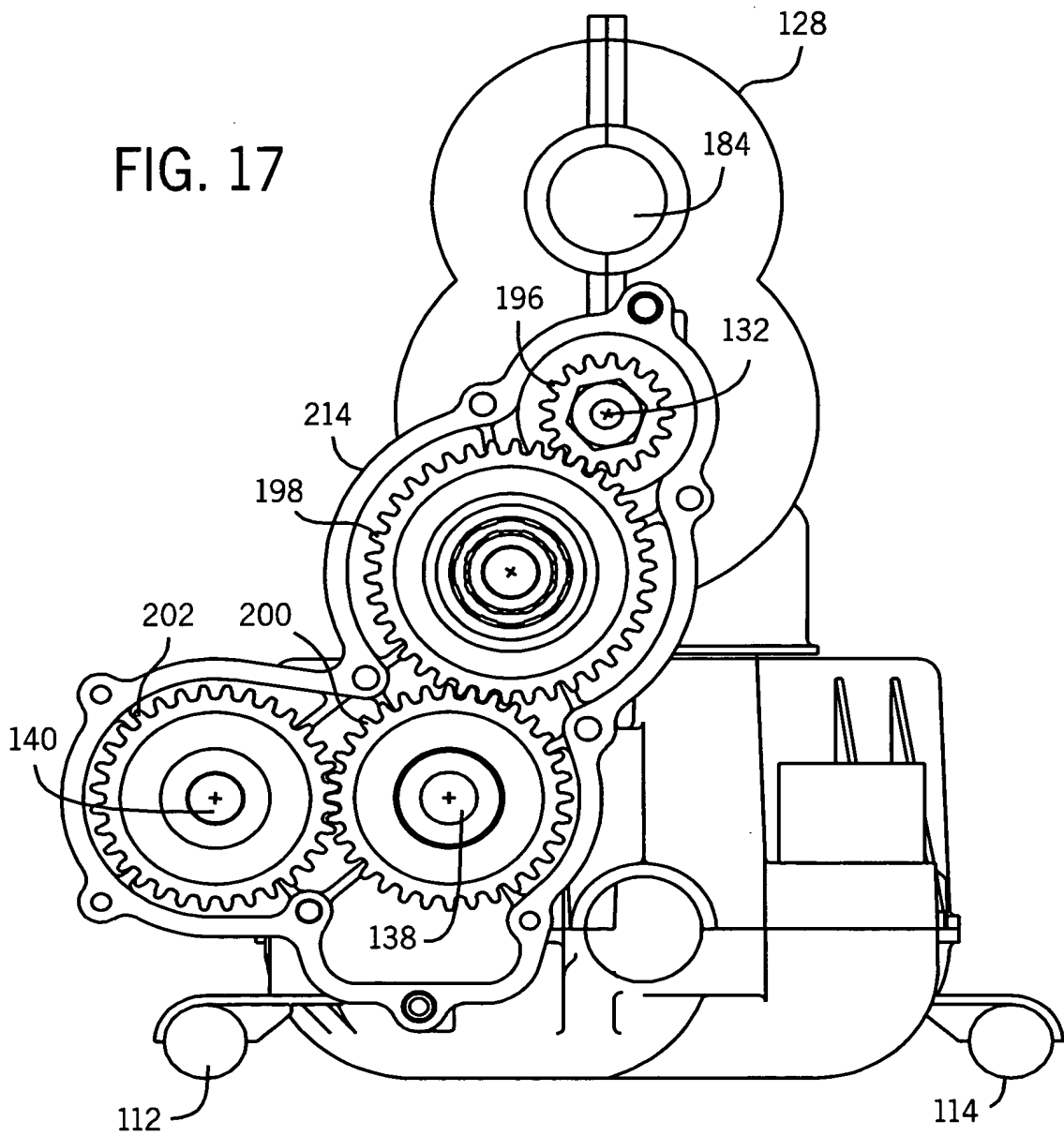
11 / 21

FIG. 16

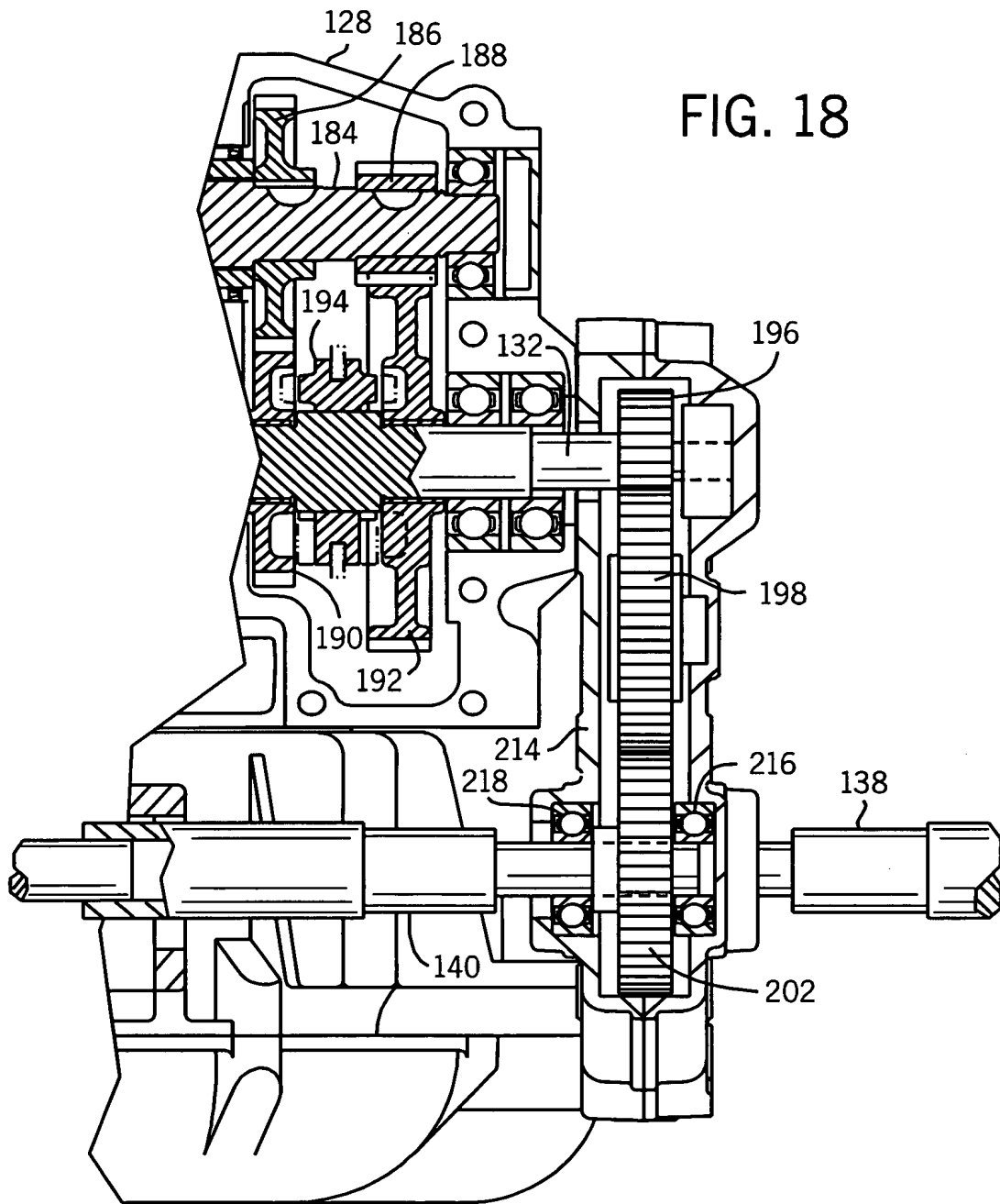


12 / 21

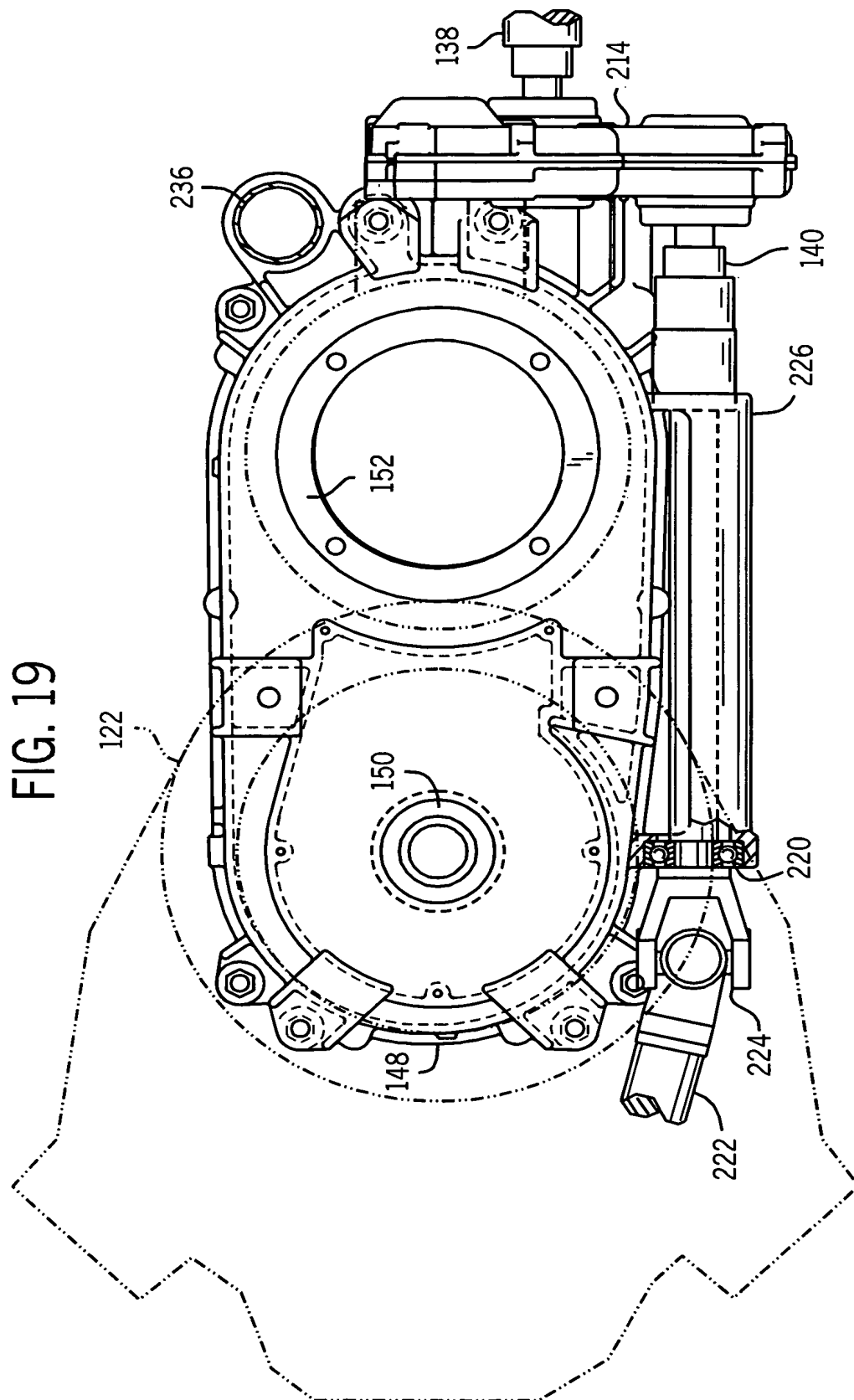
FIG. 17



13 / 21

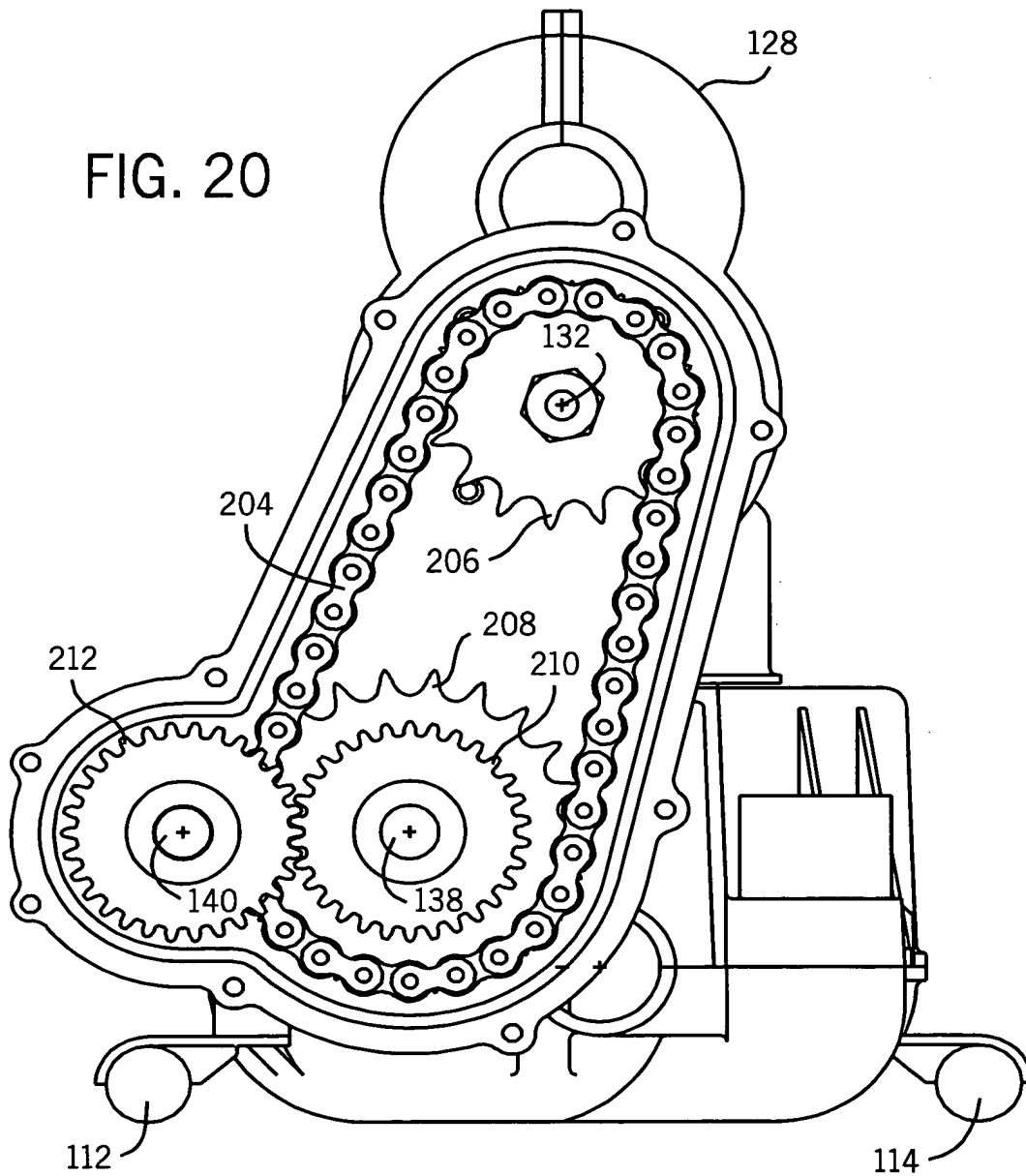


14 / 21

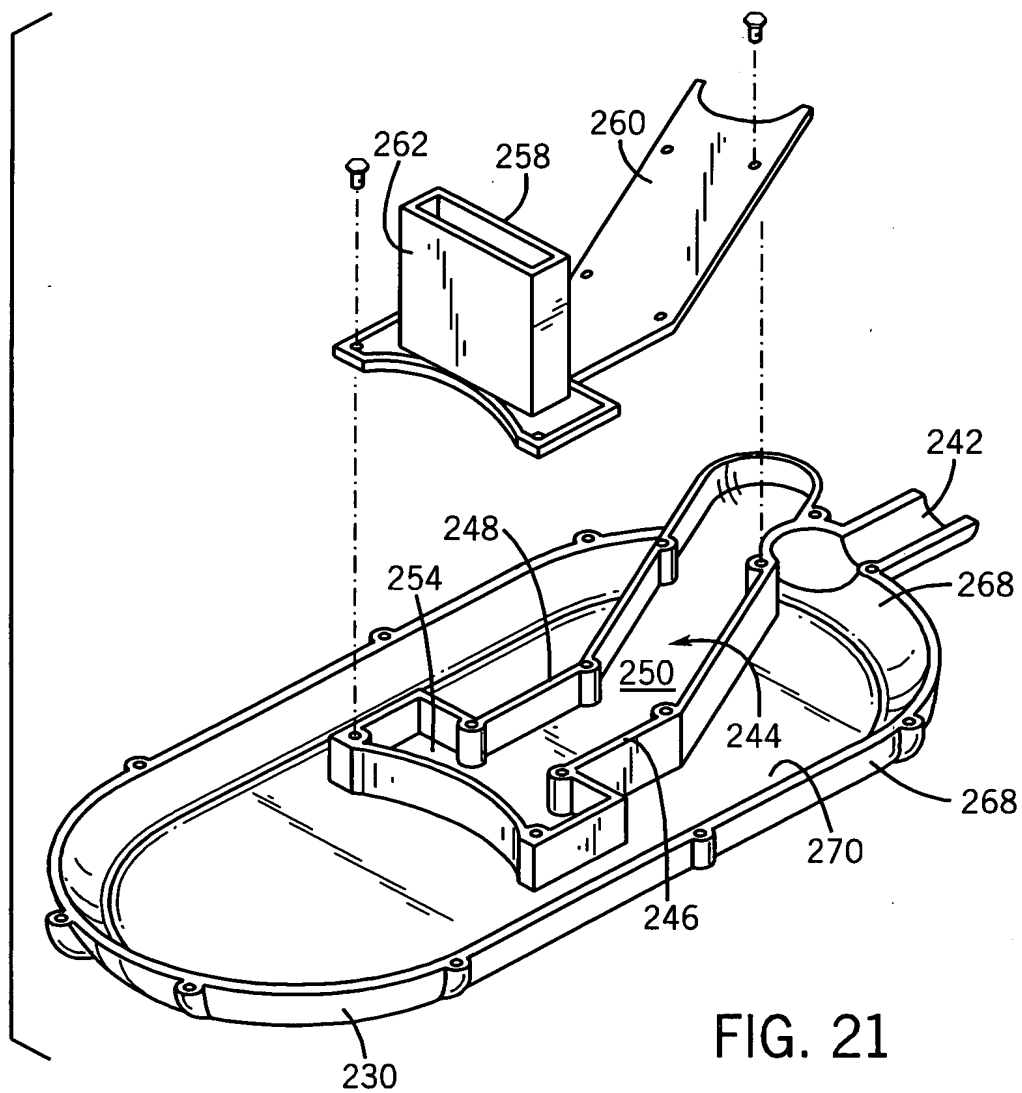


15 / 21

FIG. 20



16 / 21





17 / 21

FIG. 22

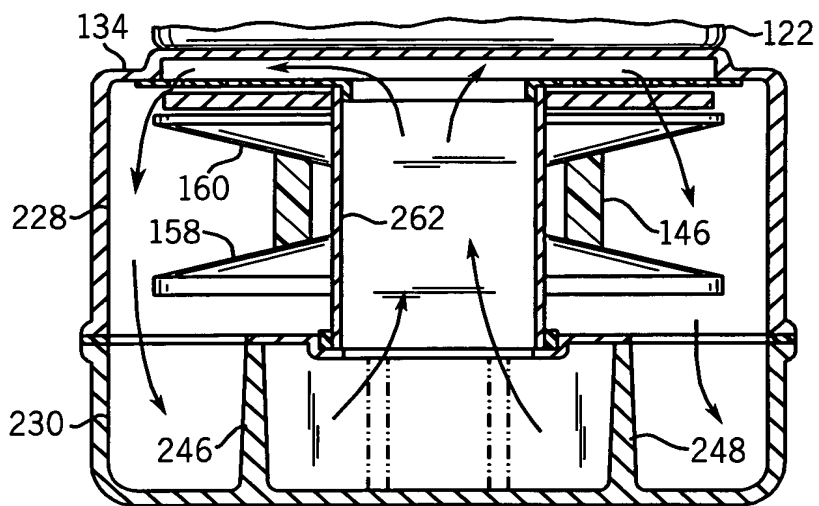
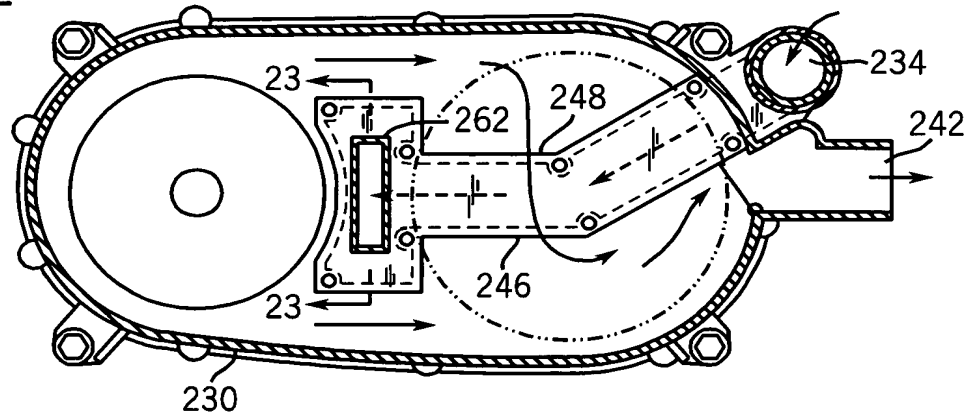


FIG. 23

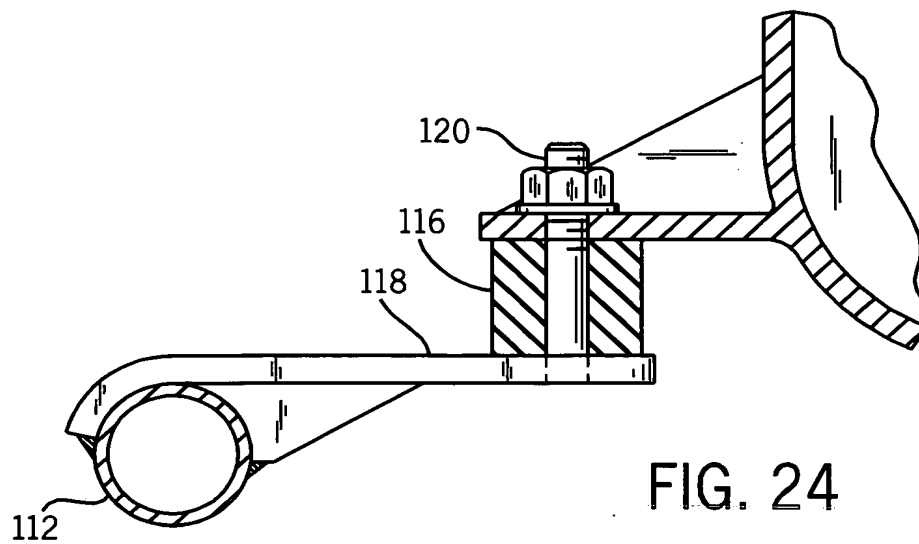
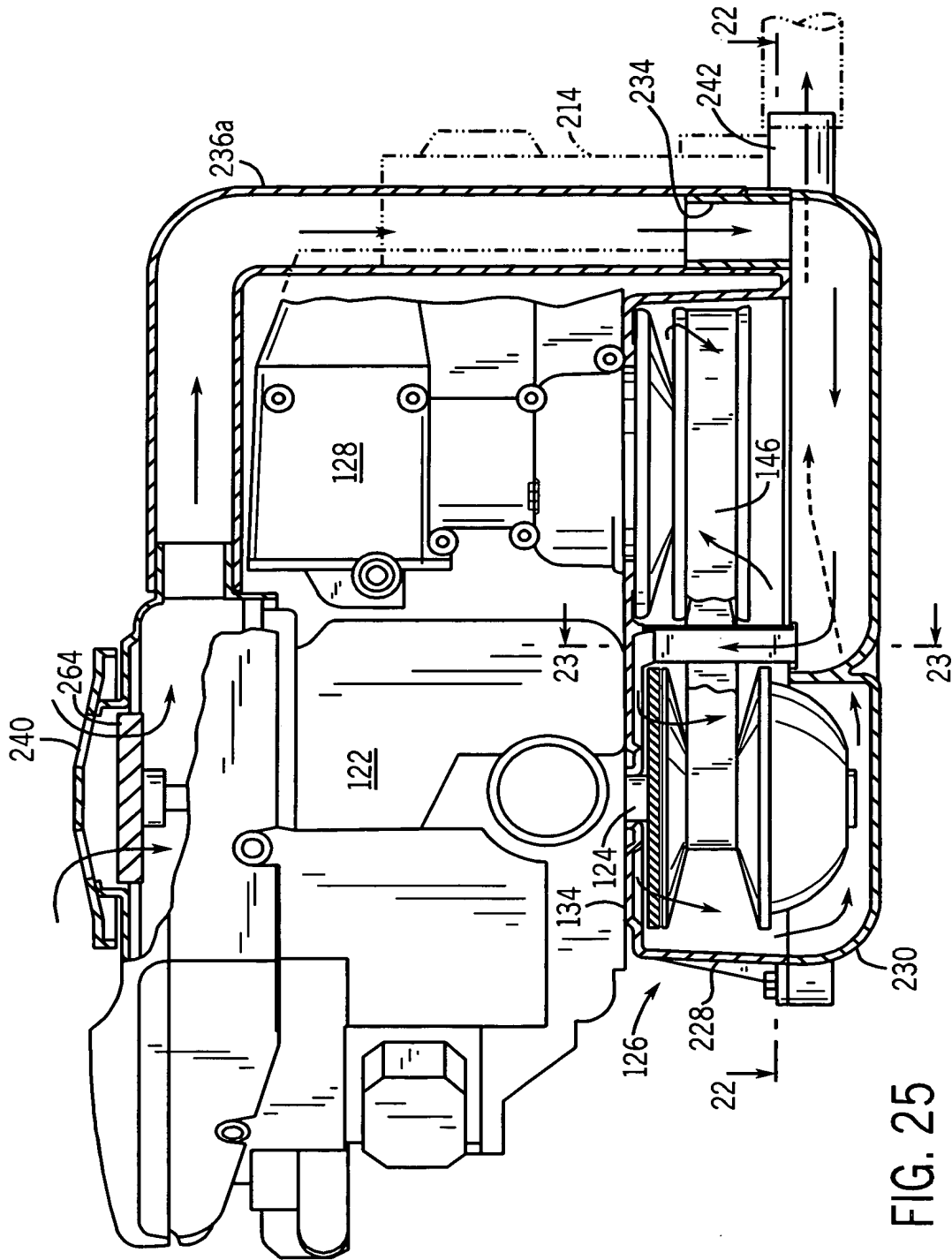


FIG. 24

18 / 21



19 / 21

FIG. 26

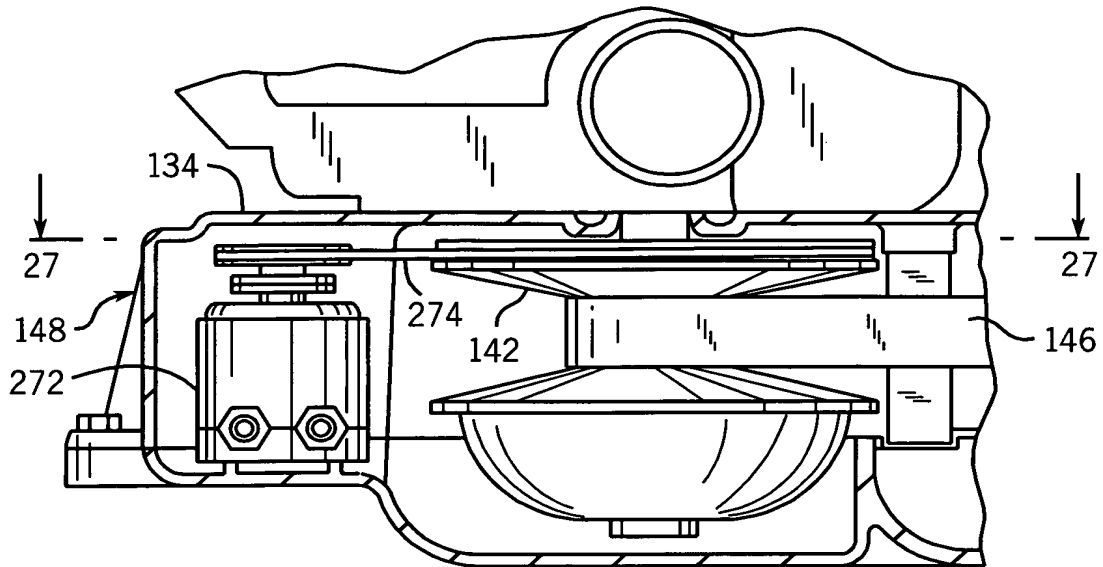
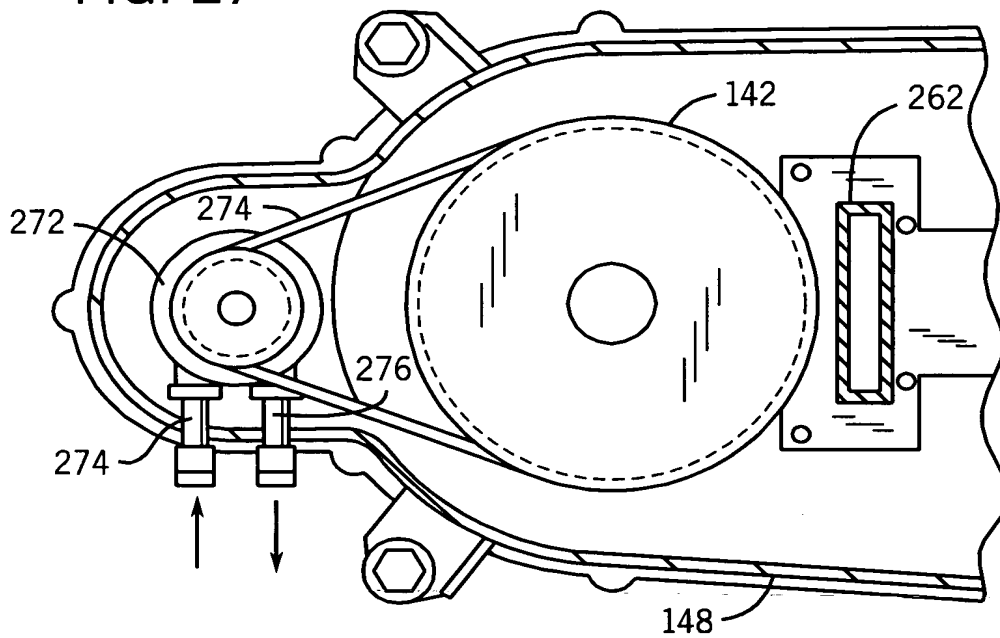
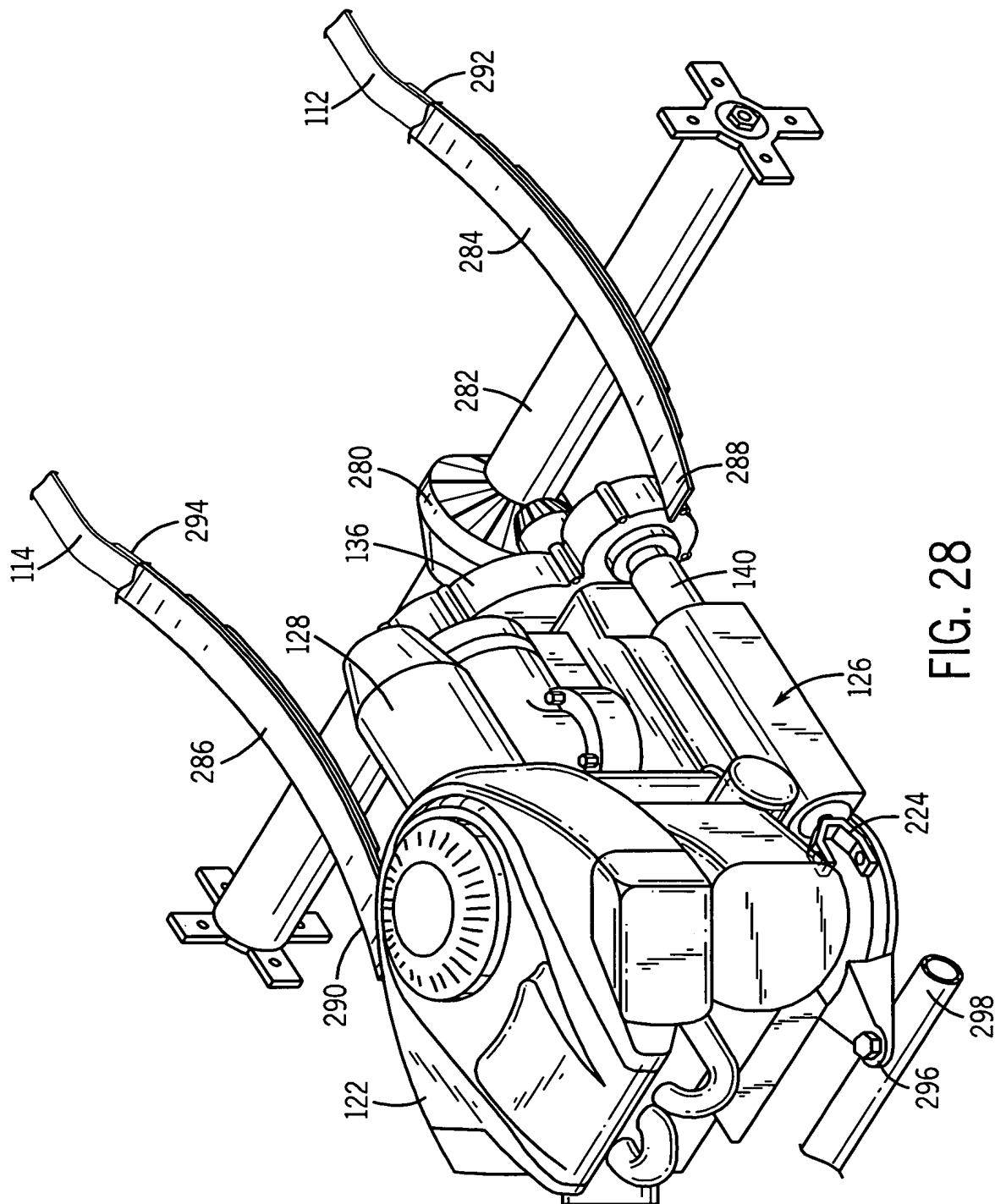


FIG. 27





21 / 21

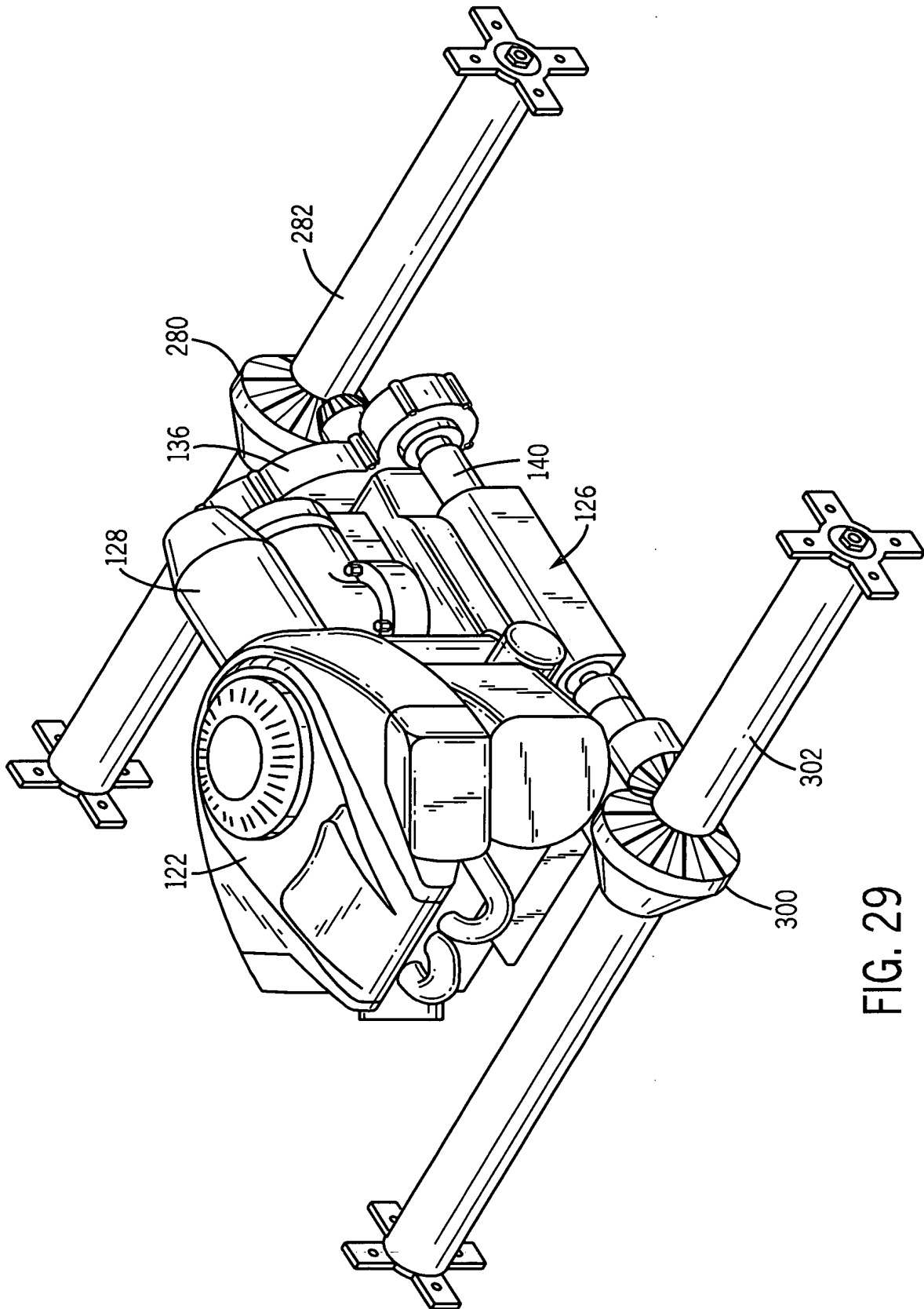


FIG. 29

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☒ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☒ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**